# North Carolina Department of Transportation Traffic Engineering Accident Analysis System Fiche, Intersection, and Strip Reports Code Index

# T - Type of Accident Codes 0 = UNKNOWN 1 = RAN OFF ROAD - RIGHT 2 = RAN OFF ROAD - LEFT 3 = RAN OFF ROAD - STRAIGHT 4 = JACKKNIFE 5 = OVERTURN/ROLLCVER 13 = OTHER NON-COLLISION 14 = PEDESTRIAN 15 = PEDALCYCLIST 16 = RR TRAIN, ENGINE 17 = ANIMAL 18 = MOVABLE OBJECT 19 = FIXED OBJECT 20 = PARKED MOTOR VEHICLE 21 = REAR END, SLOW OR STOP 22 = REAR END, TURN 23 = LEFT TURN, SAME ROADWAY 24 = LEFT TURN, DIFFERENT ROADWAY 25 = RIGHT TURN, DIFFERENT ROADWAY 26 = RIGHT TURN, DIFFERENT ROADWAY 27 = HEAD ON 28 = SIDESWIPE, SAME DIRECTION 29 = SIDESWIPE, OPPOSITE DIRECTION

F - Road Feature Codes			
<u>o</u>	= NO SPECIAL FEATURE		
1	= BRIDGE		
2 3	= BRIDGE APPROACH		
3	= UNDERPASS		
4 5 6	= DRIVEWAY, PUBLIC		
5	= DRIVEWAY, PRIVATE		
6	= ALLEY INTERSECTION		
7	= FOUR-WAY INTERSECTION		
	= T-INTERSECTION		
	= Y-INTERSECTION		
	= TRAFFIC CIRCLE/ROUNDABOUT		
	= FIVE-POINT, OR MORE		
	= RELATED TO INTERSECTION		
	= NON-INTERSECTION MEDIAN CROSSING		
	= END OR BEGINNING - DIVIDED HIGHWAY		
	= OFF RAMP ENTRY		
	= OFF RAMP PROPER		
	= OFF RAMP TERMINAL ON CROSSROAD		
	= MERGE LANE BETWEEN ON AND OFF RAMP		
	= ON RAMP ENTRY		
	= ON RAMP PROPER		
	= ON RAMP TERMINAL ON CROSSROAD		
	= RAILROAD CROSSING		
	= TUNNEL		
	= SHARED-USE PATHS OR TRAILS		
25	= OTHER		

	31	= SIDESWIPE, OPPOSITE DIRE = ANGLE = BACKING UP = OTHER COLLISION WITH VE		24	= =	RAILR TUNNI SHARI OTHEI
and a second			-			
	1 2 3 4 5 6 7 8 9	Road Condition Codes  = DRY = WET = WATER (STANDING, MOVING = ICE = SNOW = SLUSH = SAND, MUD, DIRT, GRAVEL = FUEL. OIL = OTHER = UNKNOWN	S - Accident Severity  K = FATAL  A = A-LEVEL INJUR  B = B-LEVEL INJUR  C = C-LEVEL INJUR  O = PROPERTY DA	Y !Y !Y		<u> </u>
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	1 = 2 = 3 = 5 = 7 = 8 =	Actn - Pedestrian Action Code ENTERING OR CROSSING SPI WALKING, RIDING, RUNNING/, WALKING, RIDING, RUNNING/, WORKING PUSHING VEHICLE APPROACHING OR LEAVING V PLAYING STANDING OTHER	ECIFIED LOCATION JOGGING WITH TRAFFIC JOGGING AGAINST TRAFF	iiC	<del>-</del> .	
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1 = DAYLIGHT 2 = DUSK 3 = DAWN 4 = DARK - LIGHTED ROADWAY 5 = DARK - ROADWAY NOT LIGHTED 6 = DARK - UNKNOWN LIGHTING 7 = OTHER 8 = UNKNOWN
Veh Mnvr - Vehicle Maneuver Codes  1 = STOPPED IN TRAVEL LANE 2 = PARKED OUT OF TRAVEL LANES 3 = PARKED IN TRAVEL LANES 4 = GOING STRAIGHT AHEAD 5 = CHANGING LANES OR MERGING 6 = PASSING 7 = MAKING RIGHT TURN 8 = MAKING LEFT TURN 9 = MAKING U-TURN 10 = BACKING 11 = SLOWING OR STOPPING
11 = SLOWING OR STOPPING 12 = STARTING IN ROADWAY 13 = PARKING 14 = LEAVING PARKED POSITION

15 = AVOIDING OBJECT IN ROAD

Light Cndtn - Light Condition Codes

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### Alchi/Drgs - Driver Alcohol/Drugs Suspected Status Codes

1 = YES - ALCOHOL, IMPAIRMENT SUSPECTED 2 = YES - ALCOHOL, NO IMPAIRMENT DETECTED 3 = YES - OTHER DRUGS, IMPAIRMENT SUSPECTED

4 = YES - OTHER DRUGS, NO IMPAIRMENT DETECTED

5 = YES - ALCOHOL AND OTHER DRUGS, IMPAIRMENT SUSPECTED

6 = YES - ALCOHOL AND OTHER DRUGS, NO IMPAIRMENT DETECTED

7 = UNKNOWN

### Obj Strk - Object Struck Codes

14 = PEDESTRIAN

15 = PEDALCYCLIST

17 = ANIMAL

= MOVABLE OBJECT

20 = PARKED MOTOR VEHICLE

33 = TRE

34 = UTILITY POLE

= LUMINAIRE POLE NON-BREAKAWAY = LUMINAIRE POLE BREAKAWAY 35

36

= OFFICIAL HIGHWAY SIGN NON-BREAKAWAY = OFFICIAL HIGHWAY SIGN BREAKAWAY

38

39 = OVERHEAD SIGN SUPPORT

40 = COMMERCIAL SIGN 41 = GUARDRAIL END ON SHOULDER

42 = GUARDRAIL FACE ON SHOULDER

43 = GUARDRAIL END IN MEDIAN 44 = GUARDRAIL FACE IN MEDIAN 15 = SHOULDER BARRIER END 16 = SHOULDER BARRIER FACE 43

44

47 = MEDIAN BARRIER END

= MEDIAN BARRIER FACE 48

49 = BRIDGE RAIL END 50 = BRIDGE RAIL FACE 51 = OVERHEAD PART UNDERPASS

= PIER ON SHOULDER OF UNDERPASS • PIER IN MEDIAN OF UNDERPASS = ABUTMENT OF UNDERPASS 52

53

55

= TRAFFIC ISLAND CURB OR MEDIAN = CATCH BASIN OR CULVERT ON SHOULDER = CATCH BASIN OR CULVERT ON MEDIAN

56 57

= DITCH

= EMBANKMENT 59

60 = MAILBOX

61 = FENCE OR FENCE POST

62 = CONTRUCTION BARRIER

63 = CRASH CUSHION

64 = OTHER FIXED OBJECT

### Unit # - Vehicle Style Codes

= PASSENGER CAR

= PICKUP

= LIGHT TRUCK (MINI-VAN, PANEL) = SPORT UTILITY

= VAN

= COMMERCIAL BUS

= SCHOOL BUS

= ACTIVITY BUS

= OTHER BUS

10 = SINGLE UNIT TRUCK (2-AXLE, 6-TIRE) 11 = SINGLE UNIT TRUCK (3 OR MORE AXLES) 12 = TRUCK/TRAILER

13 = TRUCK/TRACTOR 14 = TRACTOR/SEMI-TRAILER

15 = TRACTOR/DOULBES

= UNKNOWN HEAVY TRUCK

= TAXICAB

= FARM EQUIPMENT

19 = FARM TRACTOR

20 = MOTORCYCLE

21 = MOPED

= MOTOR SCOOTER OR MOTOR SIKE

23 = PEDALCYCLE 24 = PEDESTRIAN

25 = MOTOR HOME/RECREATIONAL VEHICLE

27 = ALL TERRAIN VEHICLE (ATV)

= FIRETRUCK = EMS VEHICLE, AMBULANCE, RESCUE SQUAD

30 = MILITARY

31 = POLICE

32 = UNKNOWN